

WHAT IS CLAIMED IS:

1. A printer comprising:  
a setting unit adapted to set a mode of printing based on a command included within a received electronic mail; and  
a printing unit adapted to print the received electronic mail in the mode of printing set by said setting unit.
2. A printer according to Claim 1, wherein said printing unit prints an attached file of the received electronic mail.
3. A printer according to Claim 1, wherein said setting unit sets a number of copies, duplex printing, sorting, stapling, and a number of pages to be printed on a single sheet.
4. A printer according to Claim 1, wherein said setting unit sets an overlay function.
5. A printer according to Claim 1, wherein said setting unit sets a format.
6. A printer according to Claim 5, wherein the format includes at least one of a size of characters, a character spacing, a line spacing, a sheet size, a margin, and an assignment of a sheet tray.
7. A printer according to Claim 1, wherein correlation of a password of

the received electronic mail is performed, and, when the password is a correct password, setting by said setting unit and printing by said printing unit are executed.

8. A printer comprising:

a setting unit adapted to set information for transmitting a mail to a destination corresponding to a change in a state; and

a transmission unit adapted to transmit the mail when the state has changed, based on the information set by said setting unit.

9. A printer according to Claim 8, wherein the information includes a trigger condition set for a mail address.

10. A printing method comprising:

a setting step of setting a mode of printing based on a command included within a received electronic mail; and

a printing step of printing the received electronic mail in the mode of printing set in said setting step.

11. A printing method according to Claim 10, wherein, in said printing step, an attached file of the received electronic mail is printed.

12. A printing method according to Claim 10, wherein in said setting step, at least one of setting of a number of copies, setting of duplex printing, setting of sorting, setting of stapling, and setting of a number of pages to be printed on a single sheet are performed.

13. A printing method according to Claim 10, wherein, in said setting step, setting to form an overlay is performed.

14. A printing method according to Claim 10, wherein, in said setting step, a format is set.

15. A printing method according to Claim 14, wherein the format includes at least one of a size of characters, a character spacing, a line spacing, a sheet size, a margin, and an assignment of a sheet tray.

16. A printing method according to Claim 10, wherein correlation of a password of the received electronic mail is performed, and, when the password is a correct password, the setting in said setting step and the printing in said printing step are executed.

17. A method for controlling a printer, comprising:

a setting step of setting information for transmitting a mail to a destination corresponding to a change in a state; and

a transmission step of transmitting the mail when the state has changed, based on the information set in said setting step.

18. A method according to Claim 17, wherein the information includes a trigger condition set for a mail address.

19. A program product embodying a printing program for

implementing a printing method, the program comprising:

code for a setting step of setting a mode of printing based on a command included within a received electronic mail; and

code for a printing step of printing the received electronic mail in the mode of printing set in the setting step.

20. A product program according to Claim 19, wherein, in the printing step, an attached file of the received electronic mail is printed.

21. A program product according to Claim 19, wherein, in the setting step, at least one of setting of a number of copies, setting of duplex printing, setting of sorting, setting of stapling, and setting of a number of pages to be printed on a single sheet is performed.

22. A program product according to Claim 19, wherein, in the setting step, setting to form an overlay is performed.

23. A program product according to Claim 19, wherein, in the setting step, a format is set.

24. A program product according to Claim 23, wherein the format includes at least one of a size of characters, a character spacing, a line spacing, a sheet size, a margin, and an assignment of a sheet tray.

25. A program product according to Claim 19, wherein correlation of a password of the received electronic mail is performed, and, when the

password is a correct password, the setting in the setting step and the printing in the printing step are executed.

26. A program product embodying a program for controlling a printer, the program comprising:

code for a setting step of setting information for transmitting a mail to a destination corresponding to a change in a state; and

code for a transmission step of transmitting the mail when the state has changed, based on the information set in the setting step.

27. A program product according to Claim 26, wherein the information includes a trigger condition set for a mail address.

28. A storage medium storing a printing program, the program comprising:

code for a setting step of setting a mode of printing based on a command included within a received electronic mail; and

code for a printing step of printing the received electronic mail in the mode of printing set in the setting step.

29. A storage medium according to Claim 28, wherein, in the printing step, an attached file of the received electronic mail is printed.

30. A storage medium according to Claim 28, wherein, in the setting step, at least one of setting of a number of copies, setting of duplex printing, setting of sorting, setting of stapling, and setting of a number of pages to be

printed on a single sheet is performed.

31. A storage medium according to Claim 28, wherein, in the setting step, setting to form an overlay is performed.

32. A storage medium according to Claim 28, wherein, in the setting step, a format is set.

33. A storage medium according to Claim 32, wherein the format includes at least one of a size of characters, a character spacing, a line spacing, a sheet size, a margin, and an assignment of a sheet tray.

34. A storage medium according to Claim 28, wherein correlation of a password of the received electronic mail is performed, and, when the password is a correct password, the setting in the setting step and the printing in the printing step are executed.

35. A storage medium storing a program for controlling a printer, the program comprising:

code for a setting step of setting information for transmitting a mail to a destination corresponding to a change in a state; and

code for a transmission step of transmitting the mail when the state has changed, based on the information set in the setting step.

36. A storage medium according to Claim 35, wherein the information includes a trigger condition set for a mail address.